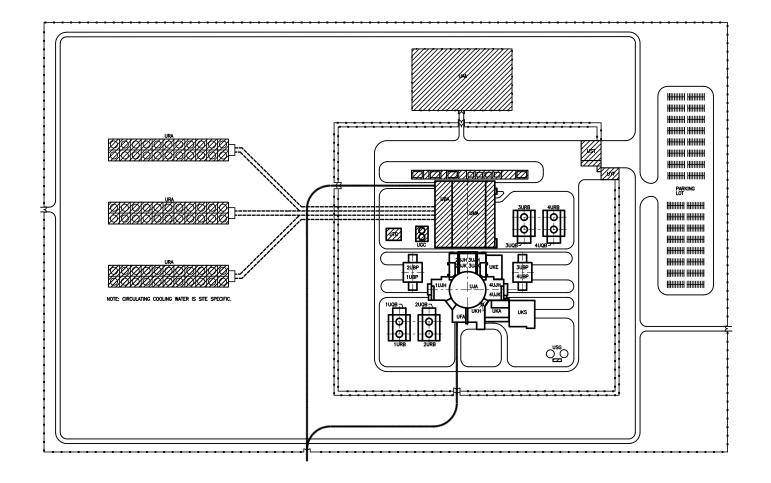


Figure 1.2-3—Plant Configuration



LEGEND:

UAA SWITCHYARD
UBA SWITCHGEAR BUILDING

1-4 UBP EMERGENCY POWER GENERATING BUILDING

UFA FUEL BUILDING

UGC DEMINERALIZED WATER TANKS

UJA REACTOR BUILDING

1-4 UJH SAFEGUARD BUILDINGS MECH.

1-4 UJK SAFEGUARD BUILDINGS ELEC.

UKA NUCLEAR AUXILIARY BUILDING
UKE ACCESS BUILDING

UKH VENT STACK
UKS RADIOACTIVE WASTE PROCESSING BUILDING

UMA TURBINE BUILDING

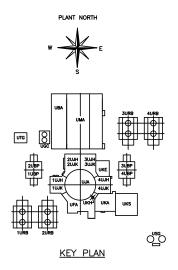
1-4 UQB ESSENTIAL SERVICE WATER PUMP STRUCTURE
URA CIRCULATING WATER COOLING TOWER STRUCTURE

1-4 URB ESSENTIAL SERVICE WATER COOLING TOWER STRUCTURE

USG FIRE PROTECTION STORAGE TANKS AND BUILDING

UST WORKSHOP & WAREHOUSE BUILDING
UTG CENTRAL GAS SUPPLY SYSTEMS BUILDING
UYF SECURITY ACCESS FACILITY

— NOT IN SCOPE OF DESIGN CERTIFICATION



REV 003 AGA-UZT-3002 T2



Figure 1.2-4—Nuclear Auxiliary Building General Arrangement, Plan Elevation -31 Feet



Figure 1.2-5—Nuclear Auxiliary Building General Arrangement, Plan Elevation -21 Feet



Figure 1.2-6—Nuclear Auxiliary Building General Arrangement, Plan Elevation -11 Feet



Figure 1.2-7—Nuclear Auxiliary Building General Arrangement, Plan Elevation +0 Feet



Figure 1.2-8—Nuclear Auxiliary Building General Arrangement, Plan Elevation +12 Feet



Figure 1.2-9—Nuclear Auxiliary Building General Arrangement, Plan Elevation +24 Feet



Figure 1.2-10—Nuclear Auxiliary Building General Arrangement, Plan Elevation +34 Feet



Figure 1.2-11—Nuclear Auxiliary Building General Arrangement, Plan Elevation +50 Feet



Figure 1.2-12—Nuclear Auxiliary Building General Arrangement, Plan Elevation +64 Feet



Figure 1.2-13—Nuclear Auxiliary Building General Arrangement, Plan Elevation +81 Feet



Figure 1.2-14—Nuclear Auxiliary Building General Arrangement, Plan Elevation +98 Feet



Figure 1.2-15—Nuclear Auxiliary Building General Arrangement, Section A-A



Figure 1.2-16—Nuclear Auxiliary Building General Arrangement, Section B-B



Figure 1.2-17—Nuclear Auxiliary Building General Arrangement, Section C-C



Figure 1.2-18—Radioactive Waste Processing Building General Arrangement Plan View Elevation -31'-6"



Figure 1.2-19—Radioactive Waste Processing Building General Arrangement Plan View Elevation -21'-4"



Figure 1.2-20—Radioactive Waste Processing Building General Arrangement Plan View Elevation -11'-2"



Figure 1.2-21—Radioactive Waste Processing Building General Arrangement Plan View Elevation +0'-0"



Figure 1.2-22—Radioactive Waste Processing Building General Arrangement Plan View Elevation +12'-2"



Figure 1.2-23—Radioactive Waste Processing Building General Arrangement Plan View Elevation +23'-0"



Figure 1.2-24—Radioactive Waste Processing Building General Arrangement Plan View Elevation +36'-0"



Figure 1.2-25—Radioactive Waste Processing Building General Arrangement Plan View Elevation +52'-6"



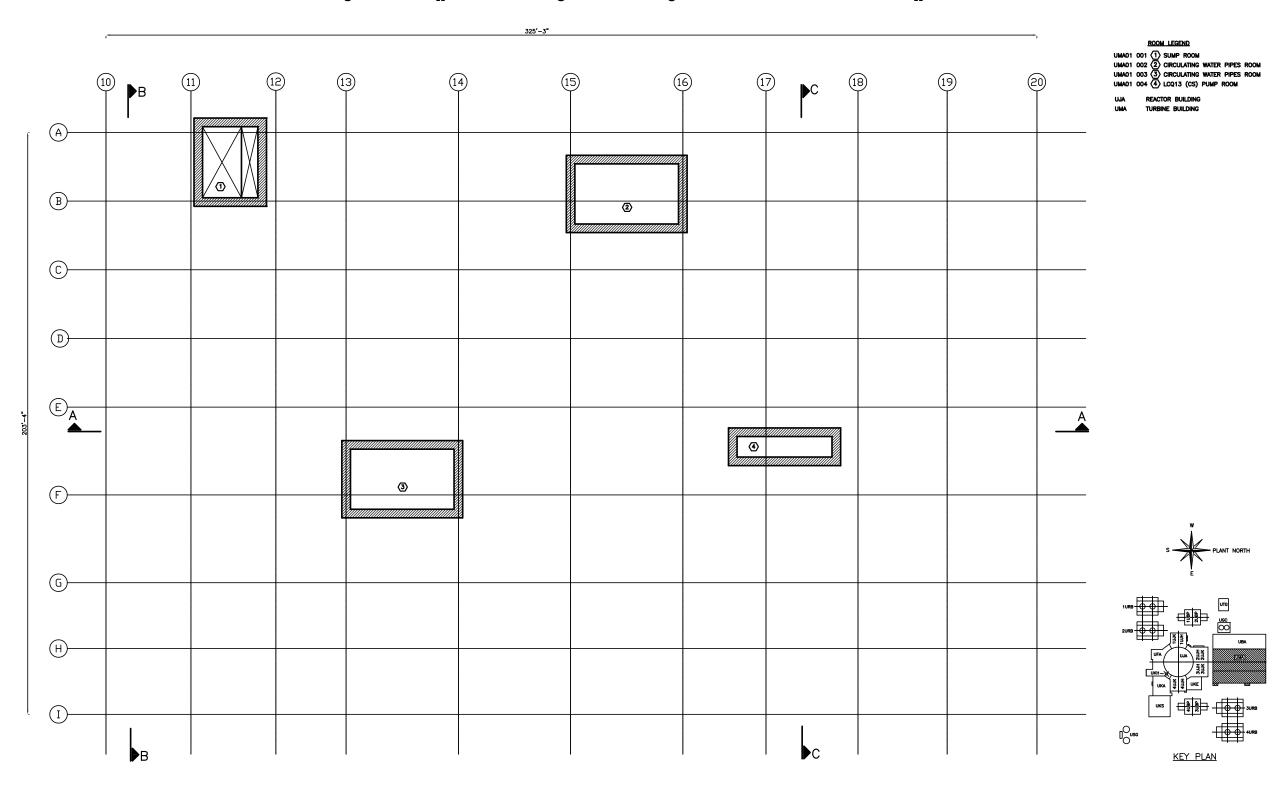
Figure 1.2-26—Radioactive Waste Processing Building General Arrangement Section A-A



Figure 1.2-27—Radioactive Waste Processing Building General Arrangement Section B-B



Figure 1.2-28—[[ Turbine Building General Arrangement Plan View Elevation -43'-0" ]]



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Figure 1.2-29—Deleted



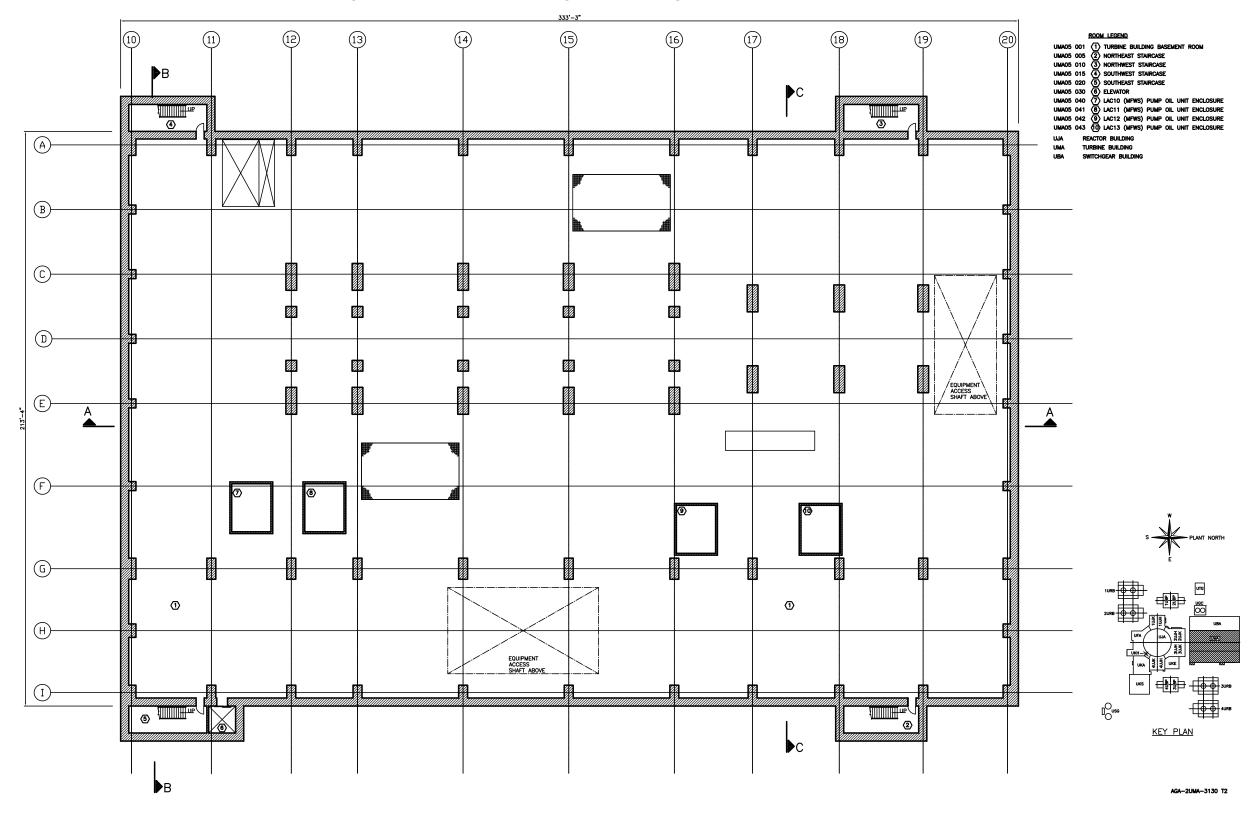


Figure 1.2-30—[[ Turbine Building General Arrangement Plan View Elevation -23'-0" ]]

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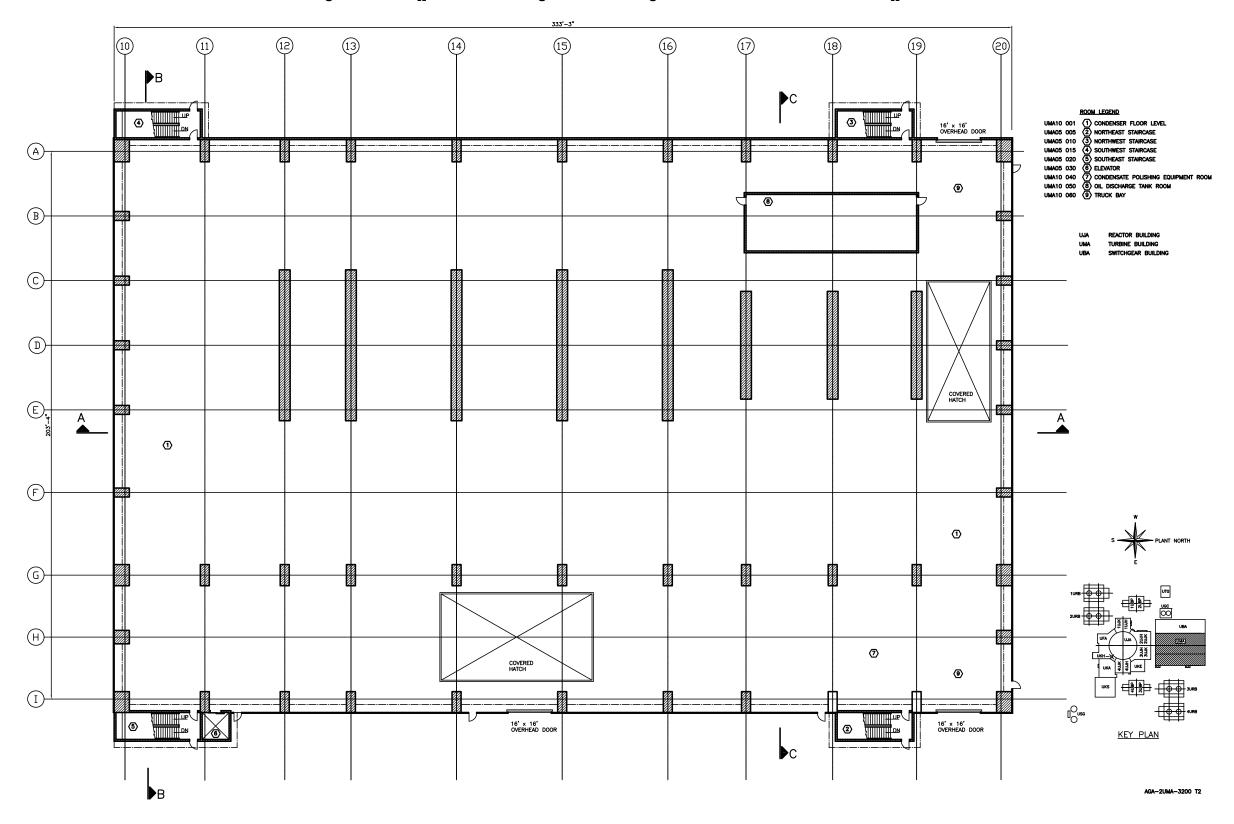


Figure 1.2-32—[[ Turbine Building General Arrangement Plan View Elevation +0'-0" ]]

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₽B

UMA05 005 (2) NORTHEAST STARCASE
UMA05 015 (3) NORTHEAST STARCASE
UMA05 015 (4) SOUTHWEST STARCASE
UMA05 020 (3) SOUTHEAST STARCASE
UMA05 030 (6) ELEVATOR
UMA18 035 (7) LUBE OIL ROOM
UMA18 040 (8) CONDENSATE POLISHING (A)-REACTOR BUILDING TURBINE BUILDING SWITCHGEAR BUILDING Ø 1 ① **®** COVERED HATCH 2 UP KEY PLAN

Figure 1.2-34—[[ Turbine Building General Arrangement Plan View Elevation +38'-0" ]]

Figure 1.2-35—Deleted



Figure 1.2-36—[[ Turbine Building General Arrangement Plan View Elevation +65'-0" ]]

12 13 14 15 16 17 18 19 20

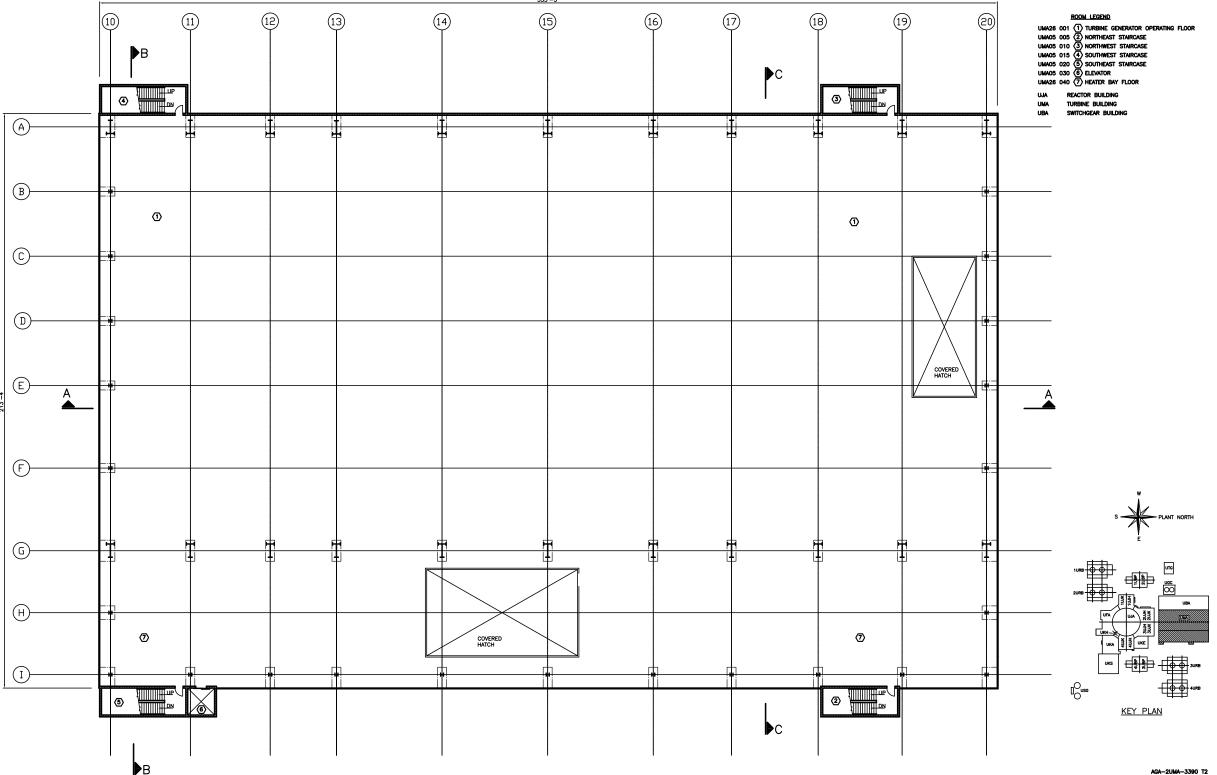




Figure 1.2-37—[[ Turbine Building General Arrangement Plan View Elevation +65'-0" with Equipment ]]

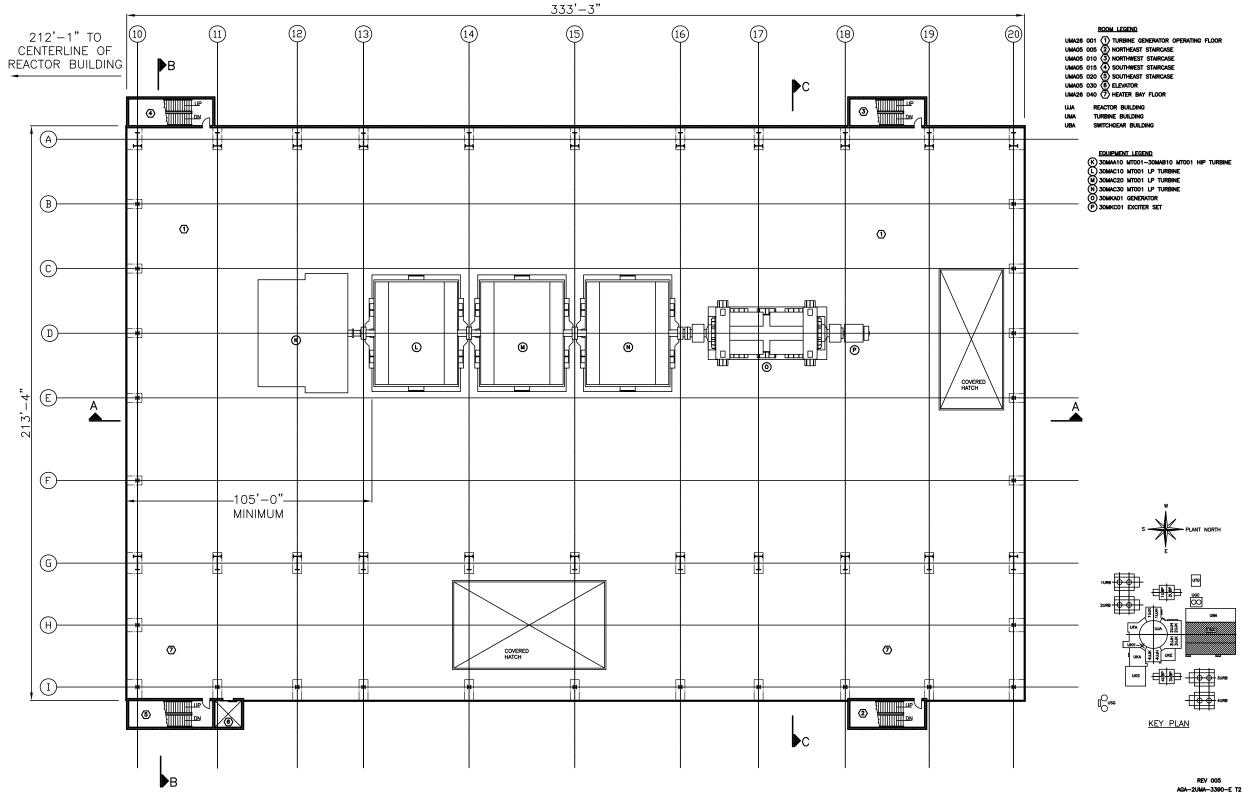




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Figure 1.2-39—Deleted



Figure 1.2-40—[[ Turbine Building General Arrangement Plan View Elevation +162'-0" ]]

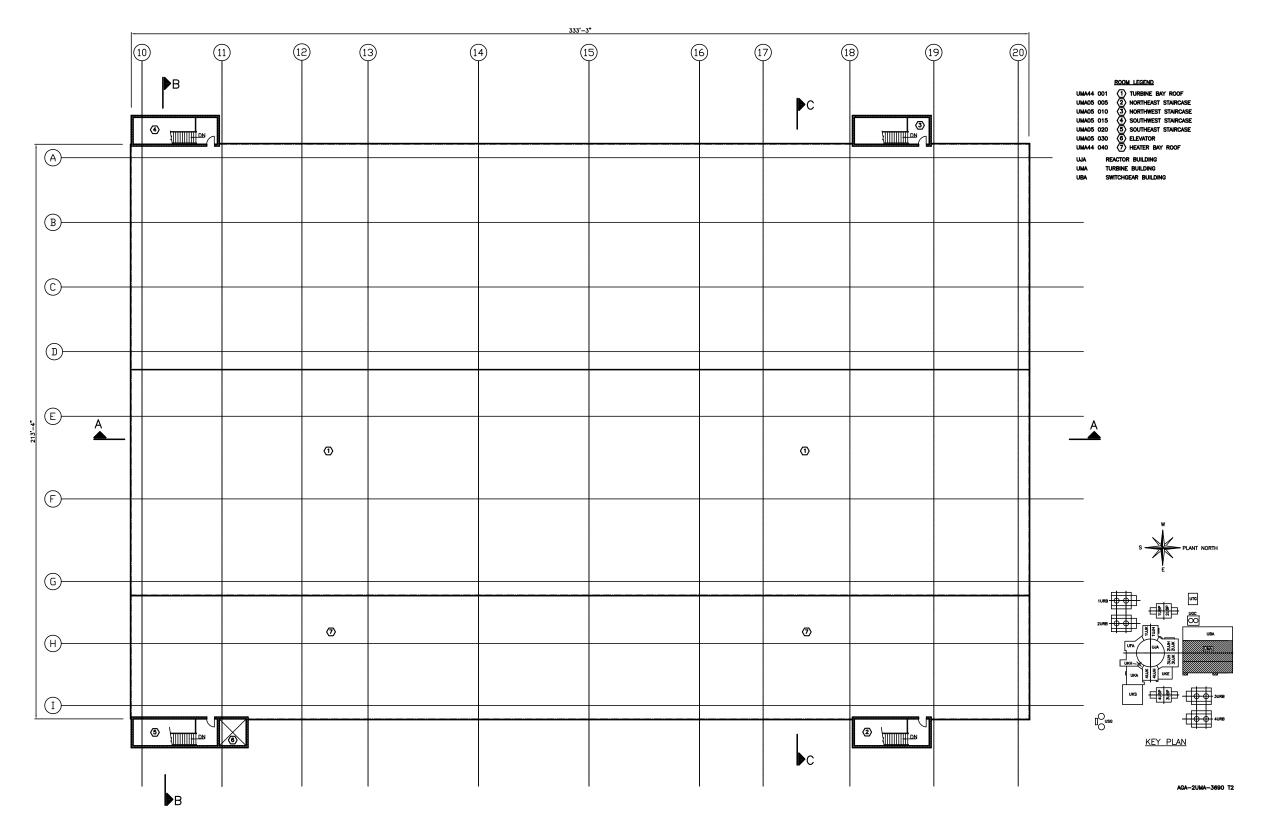
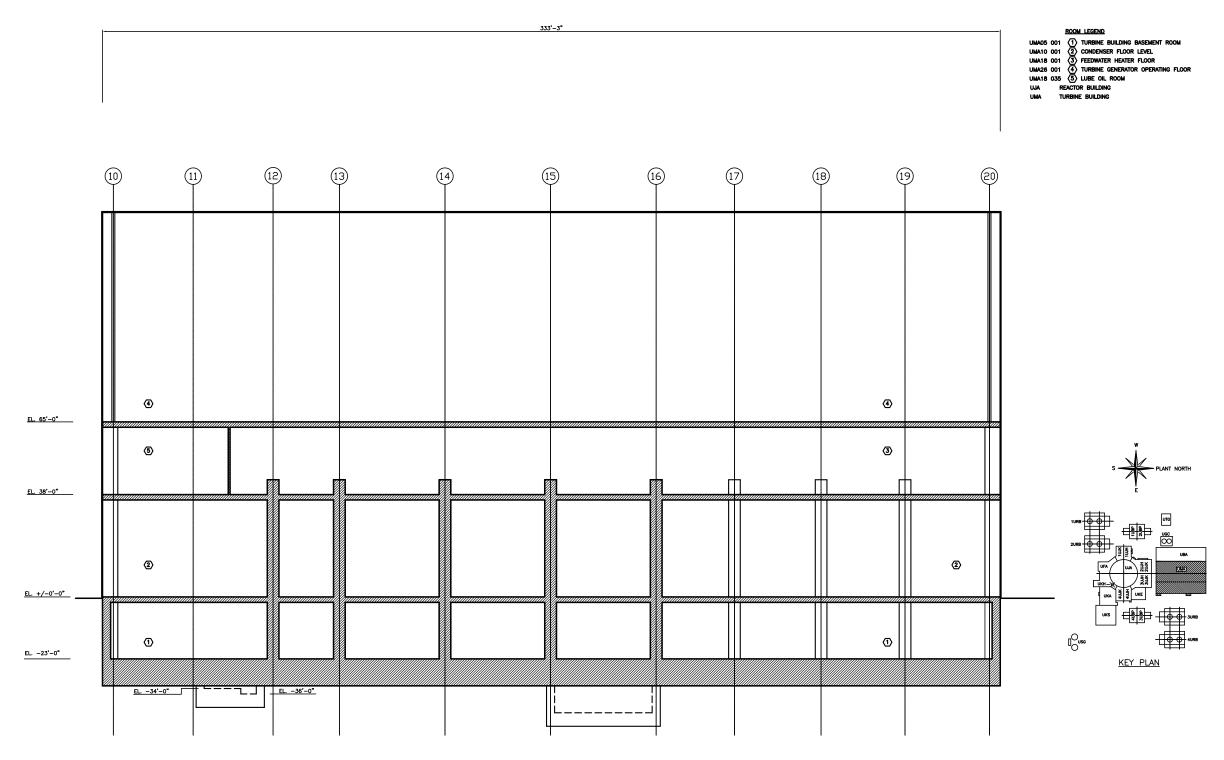


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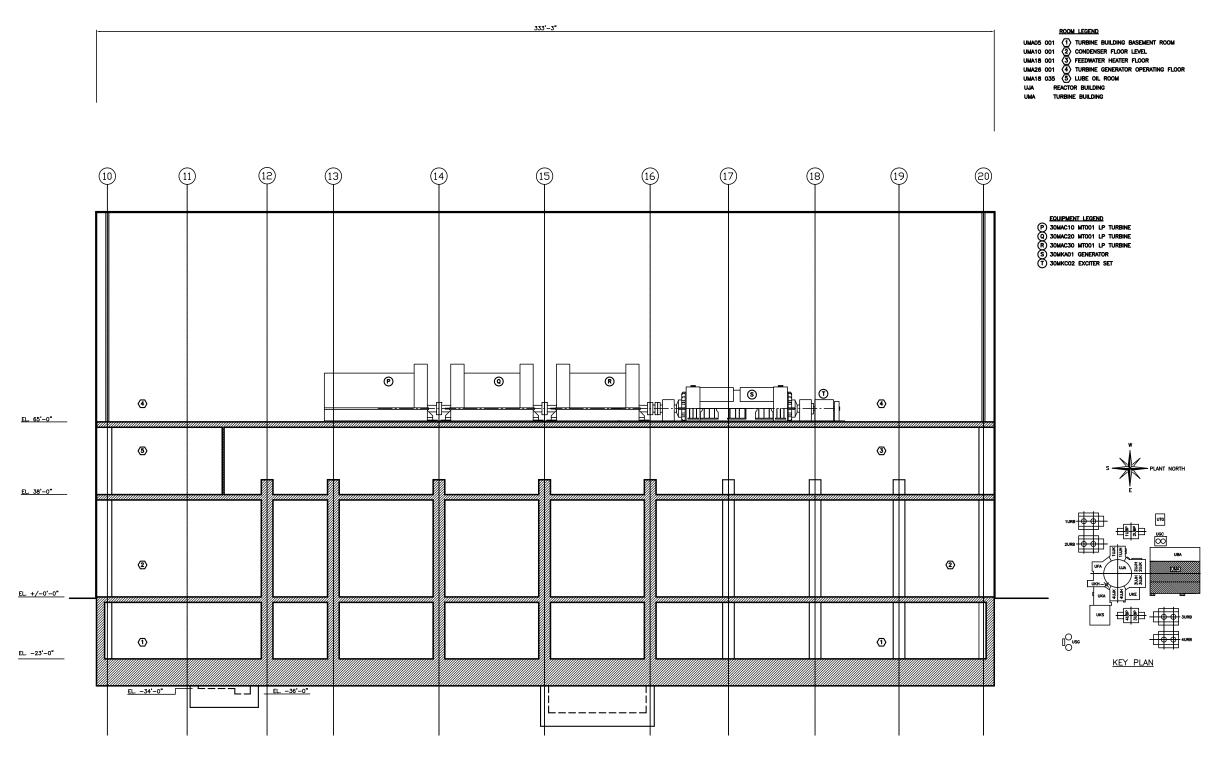
Figure 1.2-42—[[ Turbine Building General Arrangement Section A-A ]]



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Figure 1.2-43—[[ Turbine Building General Arrangement Section A-A with Equipment ]]



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Figure 1.2-45—Deleted



Figure 1.2-46—[[ Turbine Building General Arrangement Section B-B ]]

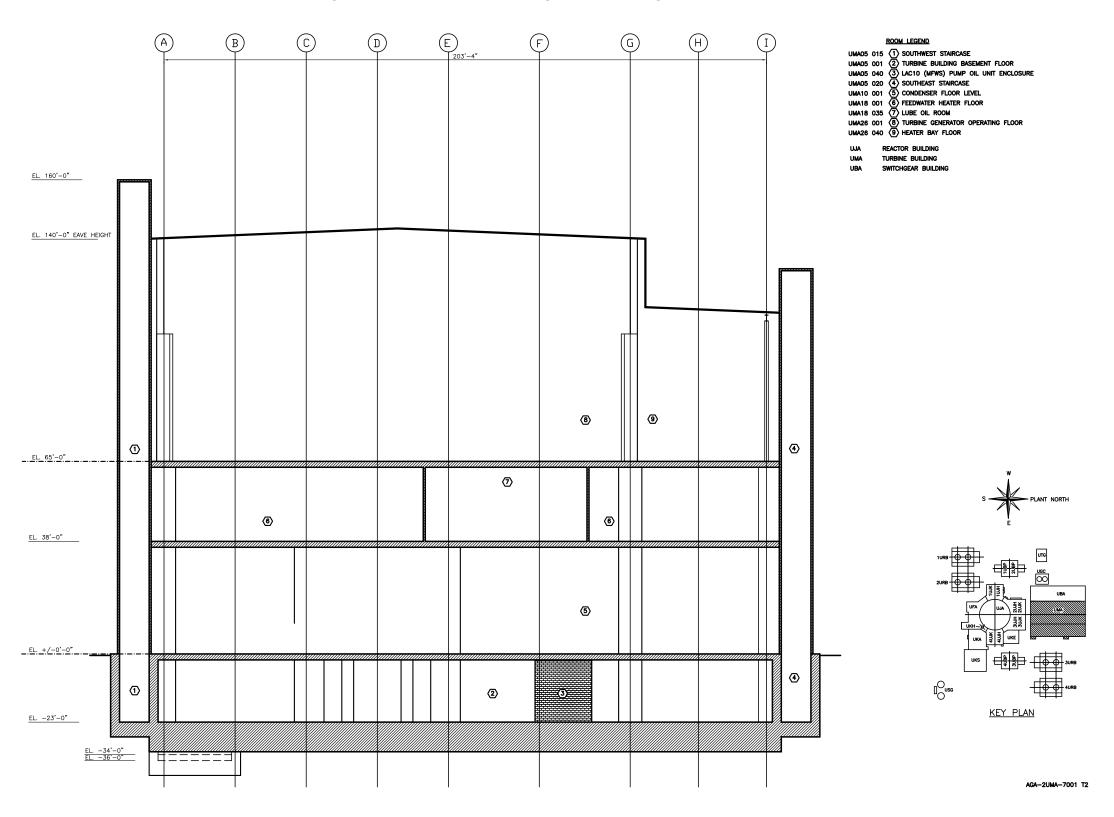
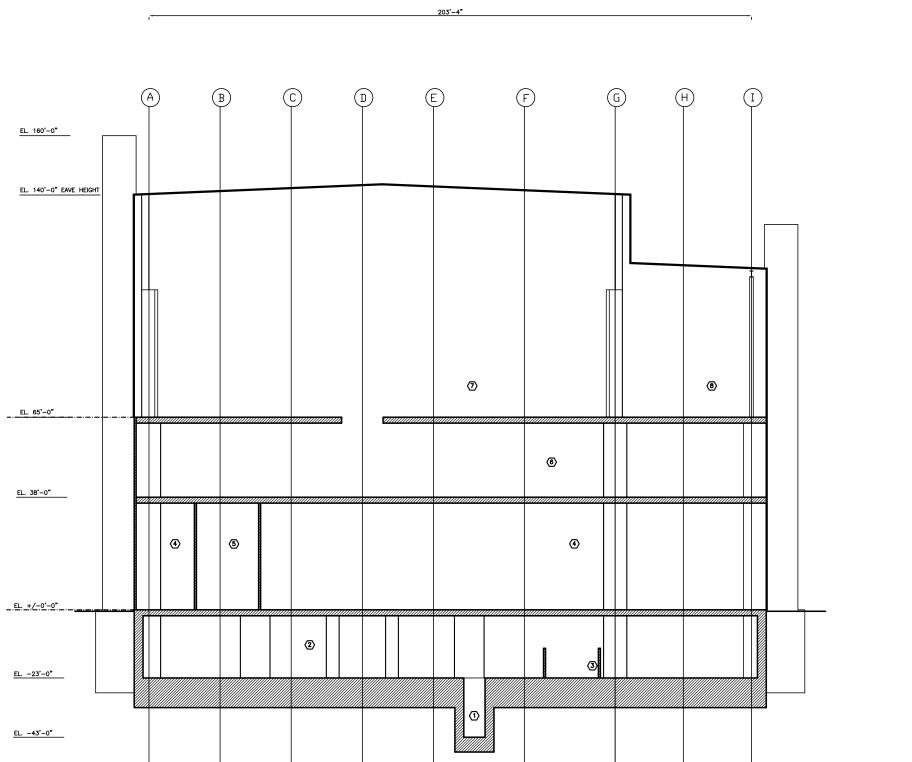


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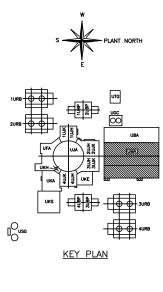
Figure 1.2-48—[[ Turbine Building General Arrangement Section C-C ]]



## ROOM LEGEND

UMA01 004 (1) LCB13 (CS) PUMP ROOM
UMA05 001 (2) TURBINE BUILDING BASEMENT ROOM
UMA05 043 (3) LAC13 (MFWS) PUMP OIL UNIT ENCLOSURE
UMA10 001 (4) CONDENSER FLOOR LEVEL
UMA10 050 (5) OIL DISCHARGE TANK ROOM
UMA18 001 (6) FEEDWATER HEATER FLOOR
UMA26 001 (7) TURBINE GENERATOR OPERATING FLOOR

UJA REACTOR BUILDING
UMA TURBINE BUILDING
UBA SWITCHGEAR BUILDING



AGA-2UMA-7002 T2

Figure 1.2-49—Deleted



Figure 1.2-50—[[ Access Building General Arrangement Drawing Plan View -31 Feet ]]



Figure 1.2-51—[[ Access Building General Arrangement Drawing Plan View -13 Feet ]]



Figure 1.2-52—[[ Access Building General Arrangement Drawing Plan View 0 Feet ]]



Figure 1.2-53—[[ Access Building General Arrangement Drawing Plan View +12 Feet ]]



Figure 1.2-54—[[ Access Building General Arrangement Drawing Plan View +25 Feet ]]



Figure 1.2-55—[[ Access Building General Arrangement Drawing Plan View +39 Feet ]]



Figure 1.2-56—[[ Access Building General Arrangement Drawing Plan View +54 Feet ]]



Figure 1.2-57—[[ Access Building General Arrangement Drawing Section A-A ]]



Figure 1.2-58—[[ Access Building General Arrangement Drawing Section B-B ]]